

REMARKS

Applicant is in receipt of the Office Action mailed June 6, 2003. Claims 1 – 28 were rejected and remain pending in the application.

Claims 1-3, 6, 14-16, 18, 19, 22, and 23 were rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 5,675,801 to Lindsey in view of U.S. Patent No. 6,263,362 to Donoho et al. Applicant respectfully traverses this rejection.

Lindsey relates generally to an object-oriented system and method for generating target language code. A user manipulates an object-oriented user interface to select and combine objects to represent a desired computer programming function (Abstract; Col. 5 line 67 – Col. 6 line 3). The result is an object-oriented model of the desired target language program, which is processed by a generator engine into source code comprising a set of code templates, each code template corresponding to a different construct in the target language and comprising fragments of code (Abstract; Col. 2 line 65 – Col. 3 line 15).

In regard to amended claim 1, the claim recites in part, “displaying information indicating a plurality of problems” and “receiving user input selecting a problem from the plurality of problems”. The Office Action states that Lindsey teaches receiving user input specifying a problem from a plurality of problems in Col. 5 line 67 – Col. 6 line 3. This portion of Lindsey refers to the manner in which the user manipulates the object-oriented user interface to create a representation of a desired computer programming function, as described above. This is not at all the same as selecting a problem from a plurality of problems indicated by displayed information.

The Office Action also states that Lindsey teaches automatically creating a prototype including a plurality of elements in response to the specified problem wherein the plurality of elements are operable to perform a process that solves a specified problem, in Col. 2 line 65 – Col. 3 line 15. However, this portion of Lindsey relates to generating source code to implement the object-oriented program specification created by

the user using the object-oriented user interface. It does not teach the concept of automatically creating a prototype.

Applicant thus submits that claim 1 and its dependent claims are allowable, for at least the reasons given above. In addition, the claims dependent on claim 1 recite numerous elements that are not disclosed or suggested by the cited references, taken either singly or in combination. Inasmuch as the other independent claims recite elements similar to those of claim 1, Applicant also believes these claims and their dependent claims to be allowable.

CONCLUSION

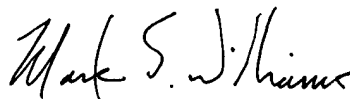
In light of the above remarks, Applicant submits the application is in condition for allowance, and an early notice to that effect is requested.

If any extensions of time (under 37 C.F.R. § 1.136) are necessary to prevent the above referenced application(s) from becoming abandoned, Applicant(s) hereby petition for such extensions. If any fees are due, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert & Goetzel PC Deposit Account No. 50-1505/5150-44800/JCH.

Also enclosed herewith are the following items:

- ☒ Return Receipt Postcard
- ☐ Request for Approval of Drawing Changes
- ☐ Notice of Change of Address
- ☐ Check in the amount of \$ for fees ().
- ☐ Other:

Respectfully submitted,



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AGENT FOR APPLICANT(S)

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